

**Solve each problem.****Answers**

- 1) On Sunday it was 63°F . On Monday it was 75°F . How much did the temperature change between Sunday and Monday?
- 2) The instructions to cook a turkey say to set the oven at 341°F . If Rachel set her oven 10° cooler than the instructions said, what temperature did she set her oven?
- 3) When George went to the beach in the morning it was 75°F . When he came back in the afternoon it was 13° warmer. What temperature was it in the afternoon?
- 4) A desert in Africa had an average temperature last year of 110°F . If the average temperature this year is 123°F , how much warmer is it this year?
- 5) Vanessa heated up a slice of pizza in the microwave. Before she put it in, the pizza was 51°F . If the microwave heated it up 33° , what temperature was it when she took it out?
- 6) The temperature inside a freezer was 25°F . After the door was left open for an hour the temperature had risen 22° . What temperature was it after the door was left open?
- 7) The temperature inside a store was 63°F . If the temperature outside the store was 11° warmer, what temperature was it outside?
- 8) When Jerry went to the beach in the afternoon it was 75°F . When he came back later that night it was 12° colder. What temperature was it at night?
- 9) The temperature at 7:00 PM was 88°F . By 11:00 PM it had cooled down 10° . What was the temperature at 11:00 PM?
- 10) On Sunday it was 83°F . On Monday it was 14° colder. What temperature was it on Monday?

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Answers

1. 12°
2. 331°
3. 88°
4. 13°
5. 84°
6. 47°
7. 74°
8. 63°
9. 78°
10. 69°



Solve each problem.

69°

74°

47°

78°

331°

12°

63°

13°

88°

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